

FORM PTO 1449		ATTY. DKT. NO.: 060-004	APP. NO.: 10/511,515
<u>INFORMATION DISCLOSURE STATEMENT</u>		APPLICANT(S): BROWN	
		FILING DATE: December 19, 2005	Group Art Unit: 1633

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	PUB'N DATE	NAME	CLASS	SUB-CLASS	FILING DATE
	4,833,080	05/23/89	Brent et al.			
	5,514,578	05/07/96	Hogness et al.			
	5,866,759	02/02/99	Jat et al.			
	5,874,299	02/23/99	Lonberg et al.			
	5,877,397	03/02/99	Lonberg et al.			

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION
	WO96/02646	02/01/96	WO			<input type="checkbox"/> Yes <input type="checkbox"/> No
	10-506266	06/23/98	JP			<input checked="" type="checkbox"/> Yes (Abstract) <input type="checkbox"/> No
						<input type="checkbox"/> Yes <input type="checkbox"/> No

OTHER (Including Author, Title, Date, Pertinent Pages, Publisher, etc.)

	Adams, J.M. and Cory, S. (1985) Myc oncogene activation in B and T lymphoid tumours. Proc. R. Soc. Lond. Biol. Sci. 226(1242), 59-72. ABSTRACT.
	Adams, J.M., Harris, A.W., Strasser, A., Ogilvy, S. and Cory, S. (1999) Transgenic models of lymphoid neoplasia and development of a pan-hematopoietic vector. Oncogene 18(38), 5268-5277.
	Albanese, C., Reutens, A.T., Bouzahzah, B., Fu, M., D'Amico, M., Link, T., Nicholson, R., Dephino, R.A. and Pestell, R.G. (2000) Sustained mammary gland-directed, ponasterone A-inducible expression in transgenic mice. FASEB J. 14, 877884.
	Allen, K.J., Reyes, R., Demmler, K., Mercer, J.F., Williamson, R. and Whitehead, R.H. (2000) Conditionally immortalized mouse hepatocytes for use in liver gene therapy. J Gastroenterol. Hepatol. 15(11), 1325-1332.
	Allman, D.M., Ferguson, S.E., Lentz, V.M. and Cancro, M.P. (1993) Peripheral B cell maturation. II. Heat-stable antigen(hi) splenic B cells are an immature developmental intermediate in the production of long-lived marrow-derived B cells. J Immunol. 151(9), 4431-4444.
	Amara, J.F., Clackson, T., Rivera, V.M., Guo, T., Keenan, T., Natesan, S., Pollock, R., Yang, W., Courage, N.L., Holt, D.A. and Gilman, M. (1997) A versatile synthetic dimerizer for the regulation of protein-protein interactions. Proc. Natl. Acad. Sci. USA 94, 10618-10623.
	Arora, V. and Iversen (2000) Antisense oligonucleotides targeted to the p53 gene modulate liver regeneration in vivo. Drug Met. Disp. 28(2), 131-138.
	Barrald, K.F. and Wessells, N.K. (1984) Differential antigen adhesivity used to select spleen cells for the production of monoclonal antibodies to embryonic neurons. J. Immunol. Methods 73(1), 1-15.
	Bennick, A., Gron, B. and Brosstad, F. (1991) Hybridomas can successfully be prepared from frozen/thawed spleen cells. Hybridoma 10(6), 761-765. ABSTRACT.
	Boerner, P., Lafond, R., Lu, W.Z., Brams, P. and Royston, I. (1991) Production of antigen-specific human monoclonal antibodies from in vitro-primed human splenocytes. J. Immunol. 147(1), 86-95.

EXAMINER	DATE CONSIDERED
EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.	

FORM PTO 1449		ATTY. DKT. NO.:	APP. NO.:
		060-004	10/511,515
<u>INFORMATION DISCLOSURE STATEMENT</u>		APPLICANT(S):	
		BROWN	
		FILING DATE:	Group Art Unit:
		December 19, 2005	1633

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	PUB'N DATE	NAME	CLASS	SUB-CLASS	FILING DATE
	6,114,598	09/05/00	Kucherlapati et al.			
	6,150,584	11/21/00	Kucherlapati et al.			
	6,207,418	03/27/01	Hori et al.			
	6,245,531	06/12/01	Hogness et al.			
	6,258,603	07/10/01	Carlson et al.			

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION
						<input type="checkbox"/> Yes <input type="checkbox"/> No
						<input type="checkbox"/> Yes <input type="checkbox"/> No

OTHER (Including Author, Title, Date, Pertinent Pages, Publisher, etc.)

	Cannell, E.J., Farrell, P.J. and Sinclair, A.J. (1996) Epstein-Barr virus exploits the normal cell pathway to regulate Rb activity during the immortalisation of primary B-cells. <i>Oncogene</i> 13(7), 1413-1421.
	Carnero, A., Hudson, J.D., Hannon, G.J. and Beach, D.H. (2000) Loss-of-function genetics in mammalian cells: the p53 tumor suppressor model. <i>Nucleic Acid Res.</i> 28(11), 2234-2241.
	Chadd, H.E. and Chamow, S.M. (2001) Therapeutic antibody expression technology. <i>Curr. Opin. Biotechnol.</i> 12(2), 188-194.
	Chambers, T.J., Owens, J.M., Hattersley, G., Jat, P.S. and Noble, M.D. (1993) Generation of osteoclast-inductive and osteoclastogenic cell lines from the H2KbtsA58 transgenic mouse; <i>Proc. Natl. Acad. Sci. USA</i> 90(12), 5578-5582.
	Cianfriglia, M., Marian, M., Armellini, D., Massone, A., Lafata, M., Presentini, R. and Antonio, G. (1986) Methods for high frequency production of soluble antigen-specific hybridomas; specificities and affinities of the monoclonal antibodies obtained. <i>Methods in Enzymol.</i> 121, 193-210.
	Cianfriglia, M., Nuti, M., Turchi, V., Barca, S., Tombesi, M., Morrone, S., Cenciarelli, C. and Natali, P.G. (1987) High frequency production of hybridomas secreting antibodies to cell antigens. <i>Hybridoma</i> 6(6), 673-677. ABSTRACT.
	Citri, Y., Braun, J. and Baltimore, D. (1987) Elevated myc expression and c-myc amplification in spontaneously occurring B lymphoid cell lines. <i>J. Exp. Med.</i> 165(4), 1188-1194.
	Clackson, T., Yang, W., Rozamus, L.W., Hatada, M., Amara, J.F., Rollins, C.T., Stevenson, L.F., Magari, S.R., Wood, S.A., Courage, N.L., Lu, X., Cerasoli k, F., Gilman, M. and Holt, D. (1998) Redesigning an FKBP-ligand interface to generate chemical dimerizers with novel specificity. <i>Proc. Natl. Acad. Sci. USA</i> 95, 10437-10442.
	Clark, M.R. and Milstein, C. (1981) Expression of spleen cell immunoglobulin phenotype in hybrids with myeloma cell lines. <i>Somatic Cell Genet.</i> 7(6), 657-666.
	Coller, H.A. and Coller, B.S. (1986) Poisson statistical analysis of repetitive subcloning by the limiting dilution technique as a way of assessing hybridoma monoclonality. <i>Methods in Enzymol.</i> 121, 412-417.
	Collins, J.J., Black, P.H., Strosberg, A.D., Haber, E. and Bloch, K.J. (1974) Transformation by Simian Virus 40 of spleen cells from a hyperimmune rabbit: Evidence for synthesis of immunoglobulin by the transformed cells. <i>Proc. Natl. Acad. Sci. USA</i> 71(2), 260-262.

EXAMINER	DATE CONSIDERED
EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.	

FORM PTO 1449		ATTY. DKT. NO.:	APP. NO.:
		060-004	10/511,515
<u>INFORMATION DISCLOSURE STATEMENT</u>		APPLICANT(S):	
		BROWN	
		FILING DATE:	Group Art Unit:
		December 19, 2005	1633

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	PUB'N DATE	NAME	CLASS	SUB-CLASS	FILING DATE
	6,300,129	10/09/01	Lonberg et al.			

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION
						<input type="checkbox"/> Yes
						<input type="checkbox"/> No
						<input type="checkbox"/> Yes
						<input type="checkbox"/> No

OTHER (Including Author, Title, Date, Pertinent Pages, Publisher, etc.)

	Conrad, M.K. and Lo, M.M.S. (1990) Facilitated cell fusion for hybridoma production. Methods in Enzymol. 184, 641-653.
	Davis, J.M. (1986) A single-step technique for selecting and cloning hybridomas for monoclonal antibody production. Methods in Enzymol. 121, 307-322.
	De Blas, A.L., Ratnaparkhi, M.V. and Mosimann, J E (1983) Estimation of the number of monoclonal hybridomas in a cell-fusion experiment. Methods in Enzymol. 92, 36-39.
	Dangl, J.L. and Herzenberg, L.A. (1982) Selection of hybridomas and hybridoma variants using the fluorescence activated cell sorter. J Immunol. Methods 52(1), 1-14.
	Dennis, J.E. and Caplan, A.L. (1996) Analysis of the developmental potential of conditionally immortal marrow-derived mesenchymal progenitor cells isolated from the H-2Kb-tsA58 transgenic mouse. Connect Tissue Res. 35(1-4), 93-99. ABSTRACT.
	Duffey, P.S., Drouillard, D.L. and Barbe, C.P. (1981) Lymphocyte sorting on albuminated CIBA blue dextran-staphylococcal protein A-conjugated sepharose 6MB affinity columns. J. Immunol. Methods 45(2), 137-151.
	Erickson, L.D., Tygrett, L.T., Bhatia, S.K., Grabstein, K.H. and Waldersmidt, T.J. (1996) Differential expression of CD22 (Lyb8) on murine B cells. Differential expression of CD22 (Lyb8) on murine B cells. Int. Immunol. 8(7), 1121-1129.
	Faller, G., Vollmers, H.P., Weiglein, L, Marx, A., Zink, C., Pfaff, M. and Muller-Hermelink, H.K. (1990) HAB-1, a new heteromyeloma for continuous production of human monoclonal antibodies. Br. J Cancer 62(4), 595-598.
	Ferreira, A. and Kosik, K.S. (1996) Accelerated neuronal differentiation induced by p53 suppression. J. Cell Sci. 109, 1509-1516.
	Ferraro, A.S. and Newkirk, M.M. (1993) In vitro stimulation of human peripheral blood B cells from normal individuals by activated T cells increases the efficiency of hybridoma generation. Hum. Antibodies Hybridomas 4(2), 8085. ABSTRACT.
	Fielden, M.R. and Zacharewski, T.R. (2001) Challenges and limitations of gene expression profiling in mechanistic and predictive toxicology. Toxicol. Sci. 60(1), 6-10.
	Foung, S.K. and Perkins, S. (1989) Electric field-induced cell fusion and human monoclonal antibodies. J. Immunol. Methods 116(1), 117-122.

EXAMINER	DATE CONSIDERED
EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.	

FORM PTO 1449		ATTY. DKT. NO.:	APP. NO.:
		060-004	10/511,515
<u>INFORMATION DISCLOSURE STATEMENT</u>		APPLICANT(S): BROWN	
		FILING DATE: December 19, 2005	Group Art Unit: 1633

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	PUB'N DATE	NAME	CLASS	SUB-CLASS	FILING DATE

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION
						<input type="checkbox"/> Yes
						<input type="checkbox"/> No
						<input type="checkbox"/> Yes
						<input type="checkbox"/> No

OTHER (Including Author, Title, Date, Pertinent Pages, Publisher, etc.)

	Foung, S., Perkins, S., Kafadar, K., Gessner, P. and Zimmermann, U. (1990) Development of microfusion techniques to generate human hybridomas. <i>J Immunol. Methods</i> 134(1), 35-42.
	Fuchs, S.Y., Adler, V., Wu, X. Ronai, Z. (1998) Mdm2 association with p53 targets its ubiquitination. <i>Oncogene</i> 17(19), 2543-2547.
	Gauwerky, C.E., Haluska, F.G., Tsujimoto, Y., Nowell, P.C. and Croce, C.M. (1988) Evolution of B-cell malignancy: Pre-B-cell leukemia resulting from MYC activation in a B-cell neoplasm with a rearranged BCL2 gene. <i>Proc. Natl. Acad. Sci. USA</i> 85(22), 8548-8552.
	Gray, F., Kenney, J.S. and Dunne, J.F. (1995) Secretion capture and report web: use of affinity derivatized agarose microdroplets for the selection of hybridoma cells. <i>J Immunol. Methods</i> 182, 155-163.
	Green, L.L., Hardy, M.C., Maynard-Currie, C.E., Tsuda, H., Louie, D.M., Mendez, M.J., Abderrahim, H., Noguchi, M., Smith, D.H. and Zeng, Y et al. (1994) Antigen-specific human monoclonal antibodies from mice engineered with human Ig heavy and light chain YACs. <i>Nat. Genet.</i> 7(1), 13-21.
	Greenstein, J.L. Leary, J., Horan, P., Kappler, J.W. and Marrack, P. (1980) Flow sorting of antigen-binding B cell subsets. <i>J. Immunol.</i> 124(3), 1472-1481.
	Hardy, R.R., Carmack, C.E., Shinton, S.A., Kemp, J.D. and Hayakawa, K. (1991) Resolution and characterization of Pro-B and Pre-Pro-B cell stages in normal mouse bone marrow. <i>J. Exp. Med.</i> 173(5), 1213-1225.
	Hariharan, I.K., Harris, A.W., Crawford, M., Abud, H., Webb, E., Cory, S. and Adams, J.M. (1989) A bcr-v-abl oncogene induces lymphomas in transgenic mice. <i>Mol. Cell Biol.</i> 9(7), 2798-2805.
	Harris, A.W., Bath, M.L., Rosenbaum, H., McNeall, J., Adams, J.M. and Cory, S. (1990) Lymphoid tumorigenesis by v-abl and BCR-v-abl in transgenic mice. <i>Curr. Top. Microbiol. Immunol.</i> 166, 165-173.
	Haupt, Y., Maya, R., Kazaz, A. and Oren, M. (1997) Mdm2 promotes the rapid degradation of p53. <i>Nature</i> 387, 296-299.
	Hennigan, R.F. and Stambrook, P.J. (2001) Dominant negative c-jun inhibits activation of the cyclin D1 and cyclin E kinase complexes. <i>Mol. Biol. Cell.</i> 12, 2352-2363.
	Hewish, D.R. and Werkmeister, J.A. (1989) The use of an electroporation apparatus for the production of murine hybridomas. <i>J. Immunol. Methods</i> 120(2), 285-289.
	Hollyoake, M., Stuhler, A., Farrell, P., Gordon, J. and Sinclair, A. (1995) The normal cell cycle activation program is exploited during the infection of quiescent B lymphocytes by Epstein-Barr virus. <i>Cancer Res.</i> 55(21), 4784-4787.

EXAMINER	DATE CONSIDERED
EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.	

FORM PTO 1449		ATTY. DKT. NO.:	APP. NO.:
		060-004	10/511,515
<u>INFORMATION DISCLOSURE STATEMENT</u>		APPLICANT(S):	
		BROWN	
		FILING DATE:	Group Art Unit:
		December 19, 2005	1633

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	PUB'N DATE	NAME	CLASS	SUB-CLASS	FILING DATE

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION
						<input type="checkbox"/> Yes
						<input type="checkbox"/> No
						<input type="checkbox"/> Yes
						<input type="checkbox"/> No

OTHER (Including Author, Title, Date, Pertinent Pages, Publisher, etc.)

	Hoven, M.Y., De Leij, L., Keij, J.F. and The, T.H. (1989) Detection and isolation of antigen-specific B cells by the fluorescence activated cell sorter (FACS). <i>J. Immunol. Methods</i> 117(2), 275-284.
	Hui, S.W. and Stenger, D.A. (1993) Electrofusion of cells: Hybridoma production by electrofusion and polyethylene glycol. <i>Methods in Enzymol.</i> 220, 212-227.
	Igarashi, M. and Bando, Y. (1990) Enhanced efficiency of cell hybridization by neuramidase treatment. <i>J. Immunol. Methods</i> 135(1-2), 91-93.
	Jacks, T., Remington, L., Williams, B.O., Schmitt, E.M., Halachmi, S., Bronson, R.T. and Weinberg, R.A. (1994) Tumor spectrum analysis in p53-mutant mice. <i>Curr. Biol.</i> 4(1), 1-7.
	Jantschkeff, P., Winkler, L., Karawajew, L., Kaiser, G., Bottger, V. and Micheel, B. (1993) Hybrid hybridomas producing bispecific antibodies to CEA and peroxidase isolated by a combination of HAT medium selection and fluorescence activated cell sorting. <i>J. Immunol: Methods</i> 163(1), 91-97.
	Jagger, D.J., Griesinger, C.B., Rivolta, M.N., Holley, M.C. and Ashmore, J.F. (2000) Calcium signalling mediated by the alpha-9 acetylcholine receptor in a cochlear cell line from the Immortomouse. <i>J. Physiol.</i> 527.1, 49-54.
	Jahn, S., Grunow, J.S., Kiessig, S.T., Settmacher, U. and Von Baehr, R. (1990) Strategies in the development of human monoclonal antibodies. <i>Dey. Biol. Stand.</i> 71, 3-7. ABSTRACT.
	Jahn, S., Walper, J.S., Grunow, R., Heym, S., Volk, H.D. and von Baehr, R. (1990) The hybridization of EBV-immortalized human B-lymphocytes with a human-mouse heteromyeloma cell line. <i>Allerg. Immunol. (Leipz)</i> 36(4), 359-365. ABSTRACT.
	Jat, P.S., Noble, M.D., Ataliotis, Y., Tanaka, N., Yannoutsos, L., Larsen L. and Kioussis, D. (1991) Direct derivation of conditionally immortal cell lines from an H2Kb-tsA58 transgenic mouse. <i>Proc. Natl. Acad. Sci. USA</i> 88, 5096-5100.
	Jat, P.S. and Sharp, P.A. (1989) Cell lines established by a temperature-sensitive Simian virus 40 large-T-antigen gene are growth restricted at the nonpermissive temperature. <i>Mol. Cell Biol.</i> 9(4), 1672-1681.
	Kanda, S., Lerner, E.C., Tsuda, S., Shono, T., Kanetake, H. and Smithgall, T.E. (2000) The nonreceptor protein-tyrosine kinase c-Fes is involved in fibroblast growth factor-2-induced chemotaxis of murine brain capillary endothelial cells. <i>J. Biol. Chem.</i> 275(14), 10105-10111.
	Kanki, T. and Takeuchi, S. (1995) Immortalization of plasma cells by plasmid DNA and its hybridoma. <i>Hum. Antibodies Hybridomas</i> 6(3), 89-92. ABSTRACT.

EXAMINER	DATE CONSIDERED
EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.	

FORM PTO 1449		ATTY. DKT. NO.:	APP. NO.:
		060-004	10/511,515
<u>INFORMATION DISCLOSURE STATEMENT</u>		APPLICANT(S):	
		BROWN	
		FILING DATE:	Group Art Unit:
		December 19, 2005	1633

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	PUB'N DATE	NAME	CLASS	SUB-CLASS	FILING DATE

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION
						<input type="checkbox"/> Yes
						<input type="checkbox"/> No
						<input type="checkbox"/> Yes
						<input type="checkbox"/> No

OTHER (Including Author, Title, Date, Pertinent Pages, Publisher, etc.)

	Karawajew, L. Miceel, B., Behrsing, O. and Gaestel, M. (1987) Bispecific antibody-producing hybrid hybridomas selected by a fluorescence activated cell sorter. <i>J. Immunol. Methods</i> 96(2), 265-270
	Karawajew, L. Rudchenko, S., Wlasik, T., Trakht, I. and Rakitskaya, V. (1990) Flow sorting of hybrid hybridomas using the DNA stain Hoechst 33342. <i>J. Immunol. Methods</i> 129(2), 277-282
	Karns, L.R., Kisielewski, A., Guiding, K.M., Seraj, J.M. and Theodorescu, D. (2001) Measurement of gene expression by an ecdysone-inducible gene switch in tumor xenografts. <i>BMC Biotechnology</i> 1, 11-22.
	Karsten, U., Stolley, P. and Seidel, B. (1993) Polyethylene glycol and electric field-mediated cell fusion for formation of hybridomas. <i>Methods in Enzymol.</i> 220, 228-238.
	Kawahara, H., Yamada, K., Shirahata, S. and Murakami, H. (1990) A new human fusion partner, HK-128, for making human-human hybridomas producing monoclonal IgG antibodies. <i>Cytotechnology</i> 4(2), 139-143. ABSTRACT.
	Kenney, J.S., Gray, F., Ancel, M.H. and Dunne, J.F. (1995) Production of monoclonal antibodies using a secretion capture report web. <i>Biotechnology (N.Y.)</i> 13(8), 787-790. ABSTRACT.
	Kohler, G. and Milstein, C. (1975) Continuous cultures of fused cells secreting antibody of predefined specificity. <i>Nature</i> 256, 495-497.
	Kovalchuk, A.L., Qi, C.F., Torrey, T.A., Taddeesse-Heath, L., Feigenbaum, L., Park, S.S., Gerbitz, A., Klobbeck, G., Hoertnagel, K., Polack, A., Bornkamm, G.W., Janz, S. and Morse, H.C. 3rd (2000) Burkitt lymphoma in the mouse. <i>J. Exp. Med.</i> 192(8), 1183-1190.
	Kreitman, R.J., Wilson, W.H., Bergeron, K., Raggio, M., Stetler-Stevenson, M., FitzGerald, D.J. and Patsan, I. (2001) Efficacy of the anti-CD22 recombinant immunotoxin BL22 in chemotherapy-resistant hairy-cell leukemia. <i>N. Engl. J. Med.</i> 345, 241-247.
	Kumar, A., Ta, D., Henderson, D., Mushinski, J.F., Reed, J.C., Kuus-Reichel, K. and Saedi, M.S. (1999) bc12 and v-abl oncogenes cooperate to immortalize murine B cells that secrete antigen specific antibodies. <i>Immunol. Lett.</i> 65(3), 153-159.
	Lane, R.D. (1985) A short-duration polyethylene glycol fusion technique for increasing production of monoclonal antibody-secreting hybridomas. <i>J. Immunol. Methods</i> 81(2), 223-228.
	Lane, R.D., Crissman, R.S. and Ginn, S. (1986) High efficiency fusion procedure for producing monoclonal antibodies against weak immunogens. <i>Methods in Enzymol.</i> 121, 183-192.

EXAMINER	DATE CONSIDERED
EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.	

FORM PTO 1449		ATTY. DKT. NO.:	APP. NO.:
		060-004	10/511,515
<u>INFORMATION DISCLOSURE STATEMENT</u>		APPLICANT(S):	
		BROWN	
		FILING DATE:	Group Art Unit:
		December 19, 2005	1633

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	PUB'N DATE	NAME	CLASS	SUB-CLASS	FILING DATE

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION
						<input type="checkbox"/> Yes
						<input type="checkbox"/> No
						<input type="checkbox"/> Yes
						<input type="checkbox"/> No

OTHER (Including Author, Title, Date, Pertinent Pages, Publisher, etc.)

	Lane, R.D., Crissman, R.S. and Lachman, M.F. (1984) Comparison of polyethylene glycols as fusogens for producing lymphocyte-myeloma hybrids. <i>J. Immunol. Methods</i> 72(1), 71-76.
	Langdon, W.Y., Harris, A.W., Cory, S. and Adams, J.M. (1986) The c-myc oncogene perturbs B lymphocyte development in E-mu-myc transgenic mice. <i>Cell</i> 47(1), 11-18.
	Liu, B.Y., Guo, J., Lanske, B., Divieti, P., Kronenberg, H.M. and Bringhurst, F.R. (1998) Conditionally immortalized murine bone marrow stromal cells mediate parathyroid hormone-dependent osteoclastogenesis in vitro. <i>Endocrinology</i> 139(4), 1952-1964.
	Lo, M.M., Tsong, T.Y., Conrad, M.K., Strittmatter, S.M., Hester, L.D. and Snyder, S.H. (1984) Monoclonal antibody production by receptor-mediated electrically induced cell fusion. <i>Nature</i> 310(5980), 792-794.
	Lundkvist, A., Horling, J., Athlin, L., Rosen, A. and Niklasson, B. (1993) Neutralizing human monoclonal antibodies against Puumala virus, causative agent of nephropathia epidemica: A novel method using antigen-coated magnetic beads for specific B cell isolation. <i>J. Gen. Virol.</i> 74(7), 1303-1310.
	Malynn, B.A., de Alboran, I.M., O'Hagan, R.C., Bronson, R., Davidson, L., DePinho, R.A. and Alt, F.W. (2000) N-myc can functionally replace c-myc in marine development, cellular growth and differentiation. <i>Genes Dev.</i> 14(11), 1390-1399.
	Manickan, E., Satoi, J., Wang, T.C. and Liang, T.J. (2001) Conditional liver-specific expression of simian virus 40 T antigen leads to regulatable development of hepatic neoplasm in transgenic mice. <i>J. Biol. Chem.</i> 276(17), 13989-13994.
	Marder, P., Maciak, R.S., Fouts, R.L., Baker, R.S. and Starling, J.J. (1990) Selective cloning of hybridoma cells for enhanced immunoglobulin production using flow cytometric cell sorting and automated laser nephelometry. <i>Cytometry</i> 11(4), 498-505.
	Marusich, M.F. (1988) Efficient hybridoma production using previously frozen splenocytes. <i>J. Immunol. Methods</i> 114(1-2), 155-159.
	Matsushita, H., Morishita, R., Aoki, M., Tomita, N., Taniyama, Y., Nakagami, H., Shimozato, T., Higaki, J., Kaneda, Y and Ogihara, T. (2000) Transfection of antisense p53 tumor suppressor gene oligodeoxynucleotides into rat carotid artery results in abnormal growth of vascular smooth muscle cells. <i>Circulation</i> 101, 1447-1452.
	Metcalf, D., Nossal, G.J., Warner, N.L., Miller, J.F., mandel, T.E., Layton, J.E. and Gutman, G.A. (1975) Growth of B-lymphocyte colonies in vitro. <i>J Exp. Med.</i> 142(6), 1534-1549.

EXAMINER	DATE CONSIDERED
EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.	

FORM PTO 1449		ATTY. DKT. NO.:	APP. NO.:
		060-004	10/511,515
<u>INFORMATION DISCLOSURE STATEMENT</u>		APPLICANT(S):	
		BROWN	
		FILING DATE:	Group Art Unit:
		December 19, 2005	1633

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	PUB'N DATE	NAME	CLASS	SUB-CLASS	FILING DATE

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION
						<input type="checkbox"/> Yes
						<input type="checkbox"/> No
						<input type="checkbox"/> Yes
						<input type="checkbox"/> No

OTHER (Including Author, Title, Date, Pertinent Pages, Publisher, etc.)

	Mendez, M.J., Green, L.L., Corvalan, J.R., Jia, X.C., Maynard-Currie, C.E., Yang, X.D., Gallo, M.L., Louie, D.M., Lee, D.V., Erickson, K.L., Luna, J., Roy, C.M., AbderraHm, H., Kirschenbaum, F., Noguchi, M., Smith, D.H., Fukushima, A., Hales, J.F., Klapholz, S., Finer, M.H., Davis, C.G., Zsebo, K.M. and Jakobovits, A. (1997) Functional transplant of megabase human immunoglobulin loci recapitulates human antibody response in mice. <i>Nature Genetics</i> 15(2), 146-156.
	Moore, L.R., Zborowski, M., Sun, L. and Chalmers, J.J. (1998) Lymphocyte fractionation using immunomagnetic colloid and a dipole magnet flow cell sorter. <i>J. Biochem. Biophys. Methods</i> 37(1-2), 11-33.
	Mostecki, J., Halgren, A., Radfar, A., Sachs, Z., Ravitz, J., Thome, K.C. and Rosenberg, N. (2000). Loss of heterozygosity at the Ink-4a/Arf locus facilitates abelson virus transformation of pre-B cells. <i>J. Virol.</i> 74(20), 9479-9487.
	Niedbla, W.G. and Stott, D.I. (1998) A comparison of three methods for production of human secreting autoantibodies. <i>Hybridoma</i> 17(3), 299-304. ABSTRACT.
	No, D., Yao, T-P. and Evans, R.M. (1996) Ecdysone-inducible gene expression in mammalian cells and transgenic mice. <i>Proc. Natl. Acad. Sci. USA</i> 93, 3346-3351.
	Noble, M., Groves, A.K., Ataliotis, P., Ikram, Z. and Jat, P.S. (1995) The H-2K ^b tsA58 transgenic mouse: A new tool for the rapid generation of novel cell lines. <i>Transgenic Res.</i> 4(4), 215-225.
	O'Hare, M.J., Bond, J., Clarke, C., Takeuchi, Y., Atherton, A.J., Berry, C., Moody, J., Silver, A.R.J., Davies, D.C., Alsop, A.E., Munro Neville, A. and Jat, P.S., (2001) Conditional immortalization of freshly isolated human mammary fibroblasts and endothelial cells. <i>Proc. Natl. Acad. Sci. USA</i> 98(2), 646-651.
	Ojwang, J.O., Hampel, A., Looney, D.J., Wong-Staal, F. and Rappaport, J. (1992) Inhibition of human immunodeficiency virus type I expression by a hairpin ribozyme. <i>Proc. Natl. Acad. Sci. USA</i> 89, 10802-10806.
	Overell, R.W., Weisser, K.E., Hess, B., Namen, A.E. and Grabstein, K.H. (1989) Stage-specific transformation of murine B lineage cells by ras and myc. <i>Oncogene</i> 4(12), 1425-1432.
	Palomo, C., Zou, X., Nicholson, I.C., Butzler, C. and Bruggemann, M. (1999) B-Cell tumorigenesis in mice carrying a yeast artificial chromosome-based Immunoglobulin Heavy/c-myc translocus is independent of the heavy chain enhancer (E μ). <i>Cancer Research</i> 59, 5625-5628.
	Panova, L and Gustafsson, B. (1995) Increased human hybridoma formation by electrofusion of human B cells with heteromyeloma SPAM-8 cells. <i>Hybridoma</i> 14(3), 265-269. ABSTRACT.

EXAMINER	DATE CONSIDERED
EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.	

FORM PTO 1449		ATTY. DKT. NO.:	APP. NO.:
		060-004	10/511,515
<u>INFORMATION DISCLOSURE STATEMENT</u>		APPLICANT(S):	
		BROWN	
		FILING DATE:	Group Art Unit:
		December 19, 2005	1633

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	PUB'N DATE	NAME	CLASS	SUB-CLASS	FILING DATE

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION
					9 Yes <input type="checkbox"/> No <input type="checkbox"/>	<input type="checkbox"/> Yes <input type="checkbox"/> No
						<input type="checkbox"/> Yes <input type="checkbox"/> No

OTHER (Including Author, Title, Date, Pertinent Pages, Publisher, etc.)

	Parks, D.R., Bryan, V.M., Oi, V.T. and Herzenberg, L.A. (1979) Antigen-specific identification and cloning of hybridomas with a fluorescence-activated cell sorter. Proc. Natl. Acad. Sci (USA) 76(4), 1962-1966.
	Pasqualucci, L., Neumeister, P., Goossens, T., Nanjangud, G., Chaganti, R.S., Kuppers, R. and Dalla-Favera, R. (2001) Hypermutation of multiple proto-oncogenes in B-cell diffuse large-cell lymphomas. Nature 412(6844), 341-346.
	Pelicci, P.G., Knowles, D.M. 2nd, Arlin, Z.A., Wieczorek, R., Luciw, P., Dina, D., Basilico, C. and Dalla-Favera, R. (1986) Multiple monoclonal B cell expansions and c-myc oncogene rearrangements in acquired immune deficiency syndrome-related lymphoproliferative disorders. Implications for lymphomagenesis. J. Exp. Med. 164(6), 2049-2060.
	Radna, R.L., Caton, Y., Jha, K.K., Kaplan, P., Li, G., Traganos, F. and Ozer, H.L. (1989) Growth of immortal simian virus 40 tsA-transformed human fibroblasts is temperature dependent. Mol. Cell Biol. 9(7), 3093-3096.
	Raymon, H.K., Thode, S., Zhou, J., Friedman, G.C., Pardinas, J.R., Barrere, C., Johnson, R.M. and Sah, D.W.Y. (1999) Immortalized human dorsal root ganglion cells differentiate into neurons with nociceptive properties J. Neurosci. 19(13), 5420-5428.
	Reason, D., Carminati, J., Kimura, J. and Henry, C. (1987) Directed fusion in hybridoma production. J. Immunol. Methods 99(2), 253-257.
	Rivera, V.M., Clackson, T., Natesan, S., Pollock, R., Amara, J.F., Keenan, T., Magari, S.R., Philips, T., Courage, N.L., Cerasoli Jr, F., Holt, D.A. and Gilma, M. (1996) A humanized system for pharmacologic control of gene expression. Nature (medicine) 2(9), 1028-1032.
	Rosenbaum, H., Harris, A.W., Bath, M.L., McNeall, J., Webb, E., Adams, J.M. and Cory, S. (1990) An E μ -v-abl transgene elicits plasmacytomas in concert with an activated myc gene. EMBO J 9(3), 897-905.
	Rosenbaum, H., Webb, Adams, J.M., Cory, S. and Harris, A.W. (1989) N-myc transgene promotes B lymphoid proliferation, elicits lymphomas and reveals cross-regulation with c-myc. EMBO J 8(3), 749-755.
	Ryding, A.D.S., Sharp, M.G.F. and Mullins, J.J. (2001) Conditional transgenic technologies. J. Endocrinol. 171, 1-14.
	Sadigh, S., Scott, B.B., Mageed, R.A., Malcolm, A., Andrew, E.M. and Main, R.N. (1994) Identification of hybridomas derived from mouse CD5+ B lymphocytes by fluorescent staining for cytoplasmic CD5 expression. Immunology 81(4), 558-563.
	Saez, E., Nelson, M.C., Eshelman, B., Banayo, E., Koder, A., Cho, G.J. and Evans, R.M. (2000) Identification of ligands and coligands for the ecdysone-regulated gene switch. Proc. Natl. Acad. Sci. USA 97(26), 14512-14517.

EXAMINER	DATE CONSIDERED
EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.	

FORM PTO 1449		ATTY. DKT. NO.:	APP. NO.:
		060-004	10/511,515
<u>INFORMATION DISCLOSURE STATEMENT</u>		APPLICANT(S):	
		BROWN	
		FILING DATE:	Group Art Unit:
		December 19, 2005	1633

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	PUB'N DATE	NAME	CLASS	SUB-CLASS	FILING DATE

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION
						<input type="checkbox"/> Yes
						<input type="checkbox"/> No
						<input type="checkbox"/> Yes
						<input type="checkbox"/> No

OTHER (Including Author, Title, Date, Pertinent Pages, Publisher, etc.)

	Sethupathi, P., Spieker-Polet, H., Polet, H., Yam, P.C., Tunyaplin, C. and Knight, K.L. (1994) Lymphoid and non-lymphoid tumors in EK myc transgenics. Leukemia 8(12), 2144-2155.
	Siraganian, R.P., Fox, P.C. and Berenstein, E.H. (1983) Methods of enhancing the frequency of antigen-specific hybridomas. Methods in Enzymol. 92, 17-26.
	Spieker-Polet, H., Sethupathi, P., Yam, P-C. and Knight, K.L. (1995) Rabbit monoclonal antibodies: Generating a fusion partner to produce rabbit-rabbit hybridomas. Proc. Natl. Acad. Sci. USA 92, 9348-9352.
	Srinivas, P.S., Srivastava, S., Hanash, S. and Wright, G.L. Jr. (2001) Proteomics in early detection of cancer. Clin. Chem. 47(10), 1901-1911.
	Stahl, C., Staehelin, T. and Miggiano, V. (1983) Spleen cell analysis and optimal immunization for high-frequency production of specific hybridomas. Methods in Enzymol. 92, 26-36.
	Stanton, L.W., Watt, R. and Marcu, K.B. (1983) Translocation, breakage and truncated transcripts of c-myc oncogene in murine plasmacytomas. Nature 303, 401-406.
	Steenbakkers, P.G.A., van Meel, F.C.M. and Olijve, W. (1992) A new approach to the generation of human or murine antibody producing hybridomas. J. Immunol. Methods 152, 69-77.
	Steenbakkers, P.G.A., van Wezenbeek, P.M. and Olijve, W. (1993) Immortalization of antigen selected B cells. J. Immunol. Methods 163(1), 33-40.
	Strosberg, A.D., Collins, J.J., Black, P.H., Malamud, D., Wilbert, S., Bloch, K.J. and Haber, E. (1974) Transformation by simian virus 40 of spleen cells from a hyperimmune rabbit: Demonstration of production of specific antibody to the immunizing antigen. Proc Natl. Acad. Sci. USA 71(2), 263-264.
	Sugiyama, H., Wang, Y., Jackson, P., Sawyers, C.L. and Klein, G (1994) Molecular requirements for rapid plasmacytoma and pre-B lymphoma induction by Abelson murine leukemia virus in myc-transgenic mice. Int. J. Cancer 58(1), 135-141.
	Symonds, H.S., McCarthy, S.A., Chen, J., pipas, J.M. and Van.Dyke, T. (1993) Use of transgenic mice reveals cell-specific transformation by a simian virus 40 T-antigen amino-terminal mutant. Mol. Cell. Biol. 13(6), 3255-3265.
	Taggart, R.T. and Samloff, I.M. (1982) Stable antibody-producing hybridomas. Science 219, 1228-1230.
	Tavelin, S., Milovic, V., Ocklind, G., Olsson, S. and Artursson, P. (1999) A conditionally immortalized epithelial cell line for studies of intestinal drug transport. J. Pharmacol. Exp. Therapeut. 290(3), 1212-1221.

EXAMINER	DATE CONSIDERED
EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.	

FORM PTO 1449		ATTY. DKT. NO.:	APP. NO.:
		060-004	10/511,515
<u>INFORMATION DISCLOSURE STATEMENT</u>		APPLICANT(S):	
		BROWN	
		FILING DATE:	Group Art Unit:
		December 19, 2005	1633

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	PUB'N DATE	NAME	CLASS	SUB-CLASS	FILING DATE

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION
						<input type="checkbox"/> Yes
						<input type="checkbox"/> No
						<input type="checkbox"/> Yes
						<input type="checkbox"/> No

OTHER (Including Author, Title, Date, Pertinent Pages, Publisher, etc.)

	Tomita, M. and Tsong, T.Y. (1990) Selective production of hybridoma cells: Antigenic-based pre-selection of B lymphocytes for electrofusion with myeloma cells. <i>Biochim. Biophys. Acta.</i> 1055(3), 199-206. ABSTRACT ONLY.
	Tsong, T.Y. and Tomita, M. (1993) Selective B lymphocyte-myeloma cell fusion. <i>Methods in Enzymol.</i> 220, 238-246.
	Tsuchiyama, L., Kieran, J., Boyle, P. and Wetzel, G.D. (1997) Synergy between anti-CD40 MAb and Epstein-Barr virus in activation and transformation of human B lymphocytes. <i>Hum. Antibodies</i> 8(1), 43-47. ABSTRACT.
	van Duijn, G., Langedijk, J.P., de Boer, M. and Tager, J.M. (1989) High yields of specific hybridomas obtained by electrofusion of murine lymphocytes immunized in vivo or in vitro. <i>Exp. Cell Res.</i> 183(2), 463-472. ABSTRACT
	Van Mourik, P., Rivero, R.A., van der Kwast, T.H., Lansdorp, P.M. and Zeijlemaker, W.P. (1984) Density separation of spleen cells increases fusion frequency and yield of Ig-producing hybridomas. <i>J. Immunol. Methods</i> 68, 45-53.
	Virley, D., Ridley, R.M., Sinden, J.D., Kershaw, T.R., Harland, S., Rashid, T., French, S., Sowinski, P., Gray, J.A., Lantos, P.L. and Hodges, H. (1999) Primary CA1 and conditionally immortal MHP36 cell grafts restore conditional discrimination learning and recall in marmosets after excitotoxic lesions of the hippocampal CA1 field. <i>Brain</i> 122, 2321-2335.
	Wang, Y., DeMayo, F.J., Tsai, S.Y., O'Malley, B.W. (1997a) Ligand-inducible and liver-specific target gene expression in transgenic mice. <i>Nature Biotechnol.</i> 15(3), 239-243.
	Werkmeister, J.A. et al., (1991) The use of peptide-mediated electrofusion to select monoclonal antibodies directed against specific and homologous regions of the potyvirus coat protein. <i>J. Immunol. Methods</i> 143(2), 151-157.
	Westerwoudt, R.J. (1985) Improved fusion methods. IV. Technical aspects. <i>J. Immunol. Methods</i> 77(2), 181-196.
	Westerwoudt, R.J. (1986) Factors affecting production of monoclonal antibodies. <i>Methods in Enzymol.</i> 121, 3-18.
	Whitehead, R.H., VanEeden, P.E., Noble, M.D., Ataliotis, P. and Jat, P.S. (1993) Establishment of conditionally immortalized epithelial cell lines from both colon and small intestine of adult H-2K ^b -tsA58 transgenic mice. <i>Proc. Natl. Acad. Sci. USA</i> 90, 587-591.

EXAMINER	DATE CONSIDERED
EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.	

FORM PTO 1449		ATTY. DKT. NO.:	APP. NO.:
		060-004	10/511,515
<u>INFORMATION DISCLOSURE STATEMENT</u>		APPLICANT(S):	
		BROWN	
		FILING DATE:	Group Art Unit:
		December 19, 2005	1633

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	PUB'N DATE	NAME	CLASS	SUB-CLASS	FILING DATE

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION
						<input type="checkbox"/> Yes
						<input type="checkbox"/> No
						<input type="checkbox"/> Yes
						<input type="checkbox"/> No

OTHER (Including Author, Title, Date, Pertinent Pages, Publisher, etc.)

	Xirodimas, D., Saville, M.K., Edling, C., Lane, D.P. and Lain, S. (2001) Different effects of p14ARF on the levels of ubiquitinated p53 and Mdm2 in vivo. <i>Oncogene</i> 20, 4972-4983.
	Yu, D. and Thomas-Tikhonenko, A. (2002) A non-transgenic mouse model for B-cell lymphoma: in vivo infection of p53-null bone marrow progenitors by a Myc retrovirus is sufficient for tumorigenesis. <i>Oncogene</i> 21, 1922-1927.
	Zhang, G., Slaughter, C. and Humphries, E.H. (1995) v-rel induces ectopic expression of an adhesion molecule, DM-GRASP, during B-lymphoma development. <i>Mol. Cell Biol.</i> 15(3), 1806-1816.

EXAMINER	DATE CONSIDERED
EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.	